Application No.: Amendment Dated: Reply to Office Action of: 10/603,040 January 9, 2006 September 7, 2005

Amendments to the Specification:

Please replace the paragraph, beginning at page 1, line 19, with the following rewritten paragraph:

A first board includes Scanning electrode 2 and sustain electrode 3 which are disposed at an interval of MG (hereinafter referred to as a "main discharge gap MG") on transparent and insulating substrate 1, e.g., a glass, to form a first board. A plurality of scanning electrodes 2 and sustain electrodes 3 are disposed at intervals of IPG (hereinafter referred to as an "inter pixel gap IPG") in pairs. Dielectric layer 4 and protective film 5 are formed in a manner to cover scanning electrode 2 and sustain electrode 3. A second board includes a plurality of data electrodes 7 which are disposed on insulating substrate 6, e.g., a glass, and dielectric layer 8 covers data electrodes 7. On dielectric layer 8, barrier rib 9 is disposed between data electrodes 7, and parallel thereto. Phosphor 10 is formed on a surface of dielectric layer 8 and sides of barrier rib 9. Substrate 1 and substrate 6 confront each other in a manner that scanning electrode 2 and sustain electrode 3 cross data electrode 7 at right angles, so that a section where a pair of scanning electrode 2 and sustain electrode 3 crosses data electrode 7 becomes discharge cell 11. Xenon gas and at least one of helium, neon and argon gas are sealed as discharge gas in discharge cell 11.